

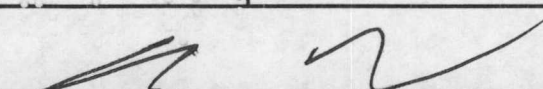


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401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date 10/28/14		EPA Reg No./File Symbol 86868-		Page 1 of 6	
Applicant's/Registrant's Name & Address Omex Agrifluids 24730 Avenue 13 Madera CA 93637		Product Garland Nematocide			
Ingredient Garlic Extract (PC Code 28827) (BAI)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6302	Color		Omex Agrifluids	Submitted	
830.6303	Physical State		Omex Agrifluids	Submitted	
830.6304	Odor		Omex Agrifluids	Submitted	
830.6313	Stability to metal		Omex Agrifluids	Submitted	
830.6315	Flammability		Omex Agrifluids	Submitted	
830.6317	Storage Stability		Omex Agrifluids	Submitted	
830.6319	Miscibility		Omex Agrifluids	Submitted	
830.6320	Corrosion Characteristics		Omex Agrifluids	Submitted	
830.7000	pH		Omex Agrifluids	Submitted	
830.7050	UV / Visible		Omex Agrifluids	Submitted	
830.7100	Viscosity		Omex Agrifluids	Submitted	
830.7220	Boiling Range		Omex Agrifluids	Submitted	
830.7300	Bulk Density / Specific Gravity		Omex Agrifluids	Submitted	
830.7370	Dissociation Constant in Water		Omex Agrifluids	Submitted	
830.7550	Partition Coefficient		Omex Agrifluids	Submitted	
Signature 			Name and Title Dr. Matthew Brooks, Regulatory Consultant		Date 10/28/14




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Applicant's/Registrant's Name & Address Omex Agrifluids 24730 Avenue 13 Madera CA 93637		Product Garland Nematocide			
Ingredient Garlic Extract (PC Code 28827) (TBA1)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7840	Water Solubility		Omex Agrifluids	Submitted	
830.7950	Vapor Pressure		Omex Agrifluids	Submitted	
880.1400	Discussion of Impurities		Omex Agrifluids	Submitted	
830.1700	Preliminary Analysis		Omex Agrifluids	Submitted	
830.1750	Certified Limits		Omex Agrifluids	Submitted	
830.1800	Enforcement Analytical Method		Omex Agrifluids	Submitted	
880.1100	Product Identity and Composition		Omex Agrifluids	Submitted	
880.1200	Description of Materials Used to Produce the Product		Omex Agrifluids	Submitted	
880.1200	Description of Production Process		Omex Agrifluids	Submitted	
Signature 			Name and Title Dr. Matthew Brooks, Regulatory Consultant		Date 10/28/14

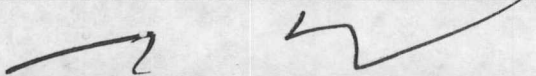


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Applicant's/Registrant's Name & Address Omex Agrifluids 24730 Avenue 13 Madera CA 93637		Product Garland Nematocide			
Ingredient Garlic Extract PC Code 28827 (TBAI)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.1100	Acute Oral Toxicity -Rat		Omex Agrifluids	Submitted	
870.1200	Acute Dermal toxicity		Omex Agrifluids	Submitted	
870.1300	Acute inhalation toxicity- Rat		Omex Agrifluids	Submitted	
870.2400	Primary Eye Irritation- Rabbit		Omex Agrifluids	Submitted	
870.2500	Primary dermal Irritation		Omex Agrifluids	Submitted	
870.2600	Dermal Sensitization		Omex Agrifluids	Submitted	
	Hypersensitivity Events			NA	No Events
870.3100	90-Oral Toxicity				Waiver Request
870.3700	Prenatal Development toxicity - rat				Waiver Request
870.5100	Bacterial reverse mutation assay		Omex Agrifluids	Submitted	
870.5300	In vitro mammalian cell assay				Waiver Request
870.5375	In vitro mammalian cell assay				Waiver Request
Signature 			Name and Title Dr. Matthew Brooks, Regulatory Consultant		Date 10/28/14

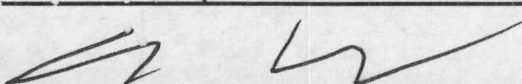


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Ingredient Garlic Extract (PC Code 28827) (TGA)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
850.2100	Avian oral toxicity		Omex Agrifluids	Submitted	
850.2200	Avian dietary toxicity		Omex Agrifluids	Submitted	
850.1075	Freshwater fish toxicity		Omex Agrifluids	Submitted	
850.1010	Acute toxicity freshwater invertebrates (daphnia)		Omex Agrifluids	Submitted	
850.4100	Seedling Emergence		Omex Agrifluids	Waiver Reg	
850.4150	Vegetative Vigor		Omex Agrifluids	Waiver Reg	
850.4350	Nontarget Insect		Omex Agrifluids	Submitted	
880.4350	Nontarget Insect Testing		Omex Agrifluids	Submitted	
850.4400	Aquatic Plant Growth (algal)		Omex Agrifluids	Submitted	
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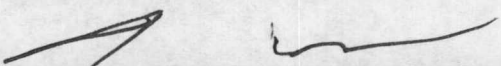


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Applicant's/Registrant's Name & Address Omex Agrifluids 24730 Avenue 13 Madera CA 93637		Product Garland Nematocide			
Ingredient Garlic Extract (PC Code 28827) End Use Product					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
880.1100	Product identity and composition		Omex Agrifluids	Submitted	
880.1200	Description of materials used to produce the product		Omex Agrifluids	Submitted	
880.1200	Description of formulation process		Omex Agrifluids	Submitted	
880.1400	Discussion of formulation of impurities		Omex Agrifluids	Submitted	
830.1750	Certified limits		Omex Agrifluids	Submitted	
830.1800	Enforcement analytical method		Omex Agrifluids	Submitted	
830.6302	Color		Omex Agrifluids	Submitted	
830.6303	Physical state		Omex Agrifluids	Submitted	
830.6304	Odor		Omex Agrifluids	Submitted	
830.6313	Stability		Omex Agrifluids	Submitted	
830.6315	Flammability		Omex Agrifluids	Submitted	
830.6317	Storage stability		Omex Agrifluids	Submitted	
830.6319	Miscibility		Omex Agrifluids	Submitted	
830.6320	Corrosion characteristics		Omex Agrifluids	Submitted	
830.7000	pH		Omex Agrifluids	Submitted	
Signature 			Name and Title Dr. Matthew Brooks, Regulatory Consultant		Date 10/28/14




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Ingredient Garlic Extract (PC Code 28827) End Use Product					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7100	Viscosity		Omex Agrifluids	Submitted	
830.7300	Density/relative density/bulk density		Omex Agrifluids	Submitted	
870.1100	Acute Oral Toxicity		Omex Agrifluids	Submitted	
870.1200	Acute Dermal Toxicity		Omex Agrifluids	Submitted	
870.1300	Acute Inhalation Toxicity		Omex Agrifluids	Submitted	
870.2400	Primary Eye Irritation		Omex Agrifluids	Submitted	
870.2500	Primary Dermal Irritation		Omex Agrifluids	Submitted	
870.2600	Dermal Sensitization		Omex Agrifluids	Submitted	
Signature 			Name and Title Dr. Matthew Brooks, Regulatory Consultant		Date 10/28/14